

Let's have fun with Mercury and Venus







Activity 1

Guess which planet each text refers to:

- a) *I'm the closest planet to the sun and the smallest and fastest of planets. The days here are long and the temperatures are very high. I almost don't have atmosphere. I have a grey rocky surface with many craters and I can fit 18 times inside the Earth. I take 88 days to orbit the sun. **Who am I?** _____*
- b) *For mythology I am the fastest messenger of Roman gods, Jupiter's messenger and the god of commerce and travellers. **Who am I?** _____*
- c) *I'm the second planet from the sun and the most shining one in the sky. I have the longest rotation period of any planet in the solar system but I'm a very dangerous place to live. My atmosphere is very heavy and the temperature rises to 465°. I don't have any natural satellites. Acid rain falls from the sky, too. I'm known as the morning and evening star and I'm sometimes called the Earth's sister planet. **Who am I?** _____*
- d) *For mythology I am the goddess of love, sex, beauty, fertility and victory. I was born of the foam from the sea and my father was Uranus (Greek god of the sky) or Caelus. I am Cupid's mother. **Who am I?** _____*

Activity 2

Look, read and circle

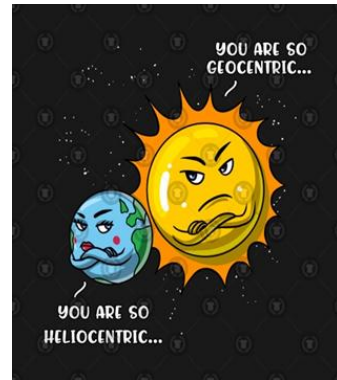
<p>a) star b) crater</p>	<p>a) goddess b) god</p>	<p>a) melt b) freeze</p>
		
<p>a) rock b) planet</p>	<p>a) crater b) comet</p>	<p>a) messenger b) fireman</p>
		



Activity 3

Read and mark it True or False. Correct the false ones

- a) A year in Mercury is eighty-eight days long.
- b) Venus is bigger than Earth.
- c) There is liquid water in Mercury.
- d) It is very hot in Venus.
- e) Mercury is the third planet from the sun.
- f) Mercury is like Venus's moon.



Activity 4

Read and complete. Then choose the correct planet

fastest acid rain closest called dangerous atmosphere temperature surface

1. It is the _____ planet to the Sun.
 - a. a) Mercury b) Venus
2. The _____ is very heavy on this planet.
 - a. a) Mercury b) Venus
3. _____ falls on this planet.
 - a. a) Mercury b) Venus
4. It has got a rocky _____ with many craters.
 - a. a) Mercury b) Venus
5. It is the smallest and the _____ planet.
 - a. a) Mercury b) Venus
6. It is _____ the Morning Star.
 - a. a) Mercury b) Venus
7. It is a(n) _____ place to live.
 - a. a) Mercury b) Venus
8. In the sunlight, the _____ is 427° C in this planet.
 - a. a) Mercury b) Venus



Activity 5

Read and complete with Mercury or Venus

1. _____ is closer to the Sun than _____ .
2. _____ is almost half the size of _____ .
3. _____ is hotter than _____ .
4. _____ takes longer to orbit the Sun than _____ .
5. _____ has no atmosphere compared to _____ .
6. _____ is brighter than _____ .



Activity 6

Fill in the mind maps on Mercury and Venus concerning reality and mythology.

